

#6

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

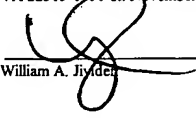
3

Applicants : Broadley et al.  
 Serial No. : 10/529,105 ✓  
 Filed : March 25, 2005  
 Title : **ROLL-IN COT**  
 Docket : FER 0226 PA/40271.396

**MAIL STOP PCT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

| CERTIFICATE OF MAILING  |                  |
|---|------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on November 10, 2005. |                  |
| <br>William A. Jividen  | Reg. No. 42,6955 |

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed July 14, 2005.

Applicants submit herewith a properly signed declaration in compliance with 37 CFR §1.497 (a) and (b). Also enclosed is a copy of the Notification of Missing Requirements (Form PCT/DO/EO/905).

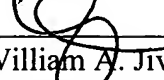
The surcharge in the amount of \$130.00 as set forth in 37 CFR 1.492(e) is being submitted on the enclosed Credit Card Payment Form (PTO-2038), and the amount of \$100.00 for payment of the examination fee. Applicants are also filing simultaneously herewith a Petition for a Two Month Extension of Time.

Adjustment date: 11/18/2005 HKAYPAGH  
 07/14/2005 BCAMPBEL 00000009 10529105  
 01 FC:1206 -100.00 DP

Respectfully submitted,  
 DINSMORE & SHOHL LLP

11/18/2005 HKAYPAGH 00000052 10529105

01 FC:1633 200.00 DP  
 02 FC:1617 130.00 DP

By   
 William A. Jividen  
 Registration No. 42,695

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 One South Main Street, Suite 1300  
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WAJ/ems  
 Encls.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL  
For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 230.00**Complete if Known**

|                      |                       |
|----------------------|-----------------------|
| Application Number   | 10/529,105            |
| Filing Date          | March 25, 2005        |
| First Named Inventor | Gavin Lee Broadley    |
| Examiner Name        |                       |
| Art Unit             |                       |
| Attorney Docket No.  | FER 0226 PA/40271.396 |

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   | 100.00         |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

| Total Claims  | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = _____ x _____ = _____                                    |              |          |               |                           |          |               |
| HP = highest number of total claims paid for, if greater than 20      |              |          |               |                           |          |               |
| Indep. Claims   | Extra Claims | Fee (\$) | Fee Paid (\$) |                           |          |               |
| - 3 or HP = _____ x _____ = _____                                     |              |          |               |                           |          |               |
| HP = highest number of independent claims paid for, if greater than 3 |              |          |               |                           |          |               |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|---|--------------|--|----------|---------------|
| - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ |              |  |          |               |

**4. OTHER FEE(S)**


Non-English Specification, \$130 fee (no small entity discount)

Other: late oath or declaration surcharge

**Fees Paid (\$)**

130.00

**SUBMITTED BY**

|                   |   |   |                          |
|-------------------|---|---|--------------------------|
| Signature         |  | Registration No. 42,695<br>(Attorney/Agent) | Telephone (937) 449-6400 |
| Name (Print/Type) | William A. Jvigen   |   | Date November 10, 2005   |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

|                             |                       |                       |
|-----------------------------|-----------------------|-----------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO.      |
| 10/529,105                  | Gavin Lee Broadley    | FER 0226 PA/40271.396 |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/US03/30429

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 09/26/2003       | 09/26/2002    |

23368  
 DINSMORE & SHOHL LLP  
 ONE DAYTON CENTRE, ONE SOUTH MAIN STREET  
 SUITE 1300  
 DAYTON, OH 45402-2023

AMW

JUL 18 2005  
 DOCKETED

CONFIRMATION NO. 1962

371 FORMALITIES LETTER

\*OC000000016526097\*

Date Mailed: 07/14/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/25/2005
- Copy of the International Search Report filed on 03/25/2005
- Oath or Declaration filed on 03/25/2005
- U.S. Basic National Fees filed on 03/25/2005
- Priority Documents filed on 03/25/2005
- Specification filed on 03/25/2005
- Claims filed on 03/25/2005
- Abstracts filed on 03/25/2005
- Drawings filed on 03/25/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

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Total additional fees required for this application is \$230 for a Large Entity:

- **\$130** Late oath or declaration Surcharge.
- The application examination fee has not been paid. Applicant must submit **\$200** to complete the examination fee for a non-small entity

(A previous payment of **\$100** will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO.      |
|-----------------------------|-------------------------------|-----------------------|
| 10/529,105                  | PCT/US03/30429                | FER 0226 PA/40271.396 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

**BEST AVAILABLE COPY**